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|  |  | 3&H F0/111. F10/3B/03 (2/02)                       | <del>-                                    </del> |  |  |  |  |
|--|--|--|--|--|--|--|--|
| S  | UTILITY  | Attorney Docket No. 1572.1217                      | 90   |  |  |  |  |
| US PTO   | PATENT APPLICATION   | First Named Inventor or Application Identifier:    | 22856 U.<br>10/807                               |  |  |  |  |
| 0  |  | Jae-ryong PARK et al.                              | 228<br>1   |  |  |  |  |
|  | TRANSMITTAL  |  |  |  |  |  |  |
|  | (Only for original applications)   | Express Mail Label No.                             |  |  |  |  |  |
|  | APPLICATION ELEMENTS   | ADDRESS TO:  |  |  |  |  |  |
| See MPEP chapter 600 concerning utility patent application contents.  Commissioner for Patents  Box Patent Application   |  |  |  |  |  |  |  |
|  | арриваней вотолю.  | PO Box 1450  |  |  |  |  |  |
|  |  | Alexandria, VA 22313-1450                          |  |  |  |  |  |
| 1. 🛛   | Fee Transmittal Form   |  |  |  |  |  |  |
| 2. 🖾   | 2. Specification, Claims & Abstract[Total Pages: 10 ]  |  |  |  |  |  |  |
| 3. 🛛   | 3. Drawing(s) (35 USC 113)[ Total Sheets: 5 ] [FIGS. 1-5 ]   |  |  |  |  |  |  |
| 4. 🛛   | Oath or Declaration[ Total Pages: 2  | 2]   |  |  |  |  |  |
|  | <ul> <li>a. Newly executed (original or copy)</li> <li>b. Copy from a prior application (37 CFR 1.63)</li> </ul> | (d))   |  |  |  |  |  |
| ļ  | i. DELETION OF INVENTOR(S)   |  |  |  |  |  |  |
| Signed statement attached deleting inventor(s) named in the prior application,   |  |  |  |  |  |  |  |
|  | see 37 CFR 1.63(d)(2) and 1.33(b).   |  |  |  |  |  |  |
|  | 5. Verified Statement Claiming Small Entity Status   |  |  |  |  |  |  |
|  | 6. Application Data Sheet. See 37 C.F.R. 1.76  |  |  |  |  |  |  |
|  | 7. Applicant claims foreign priority benefit to: Korean Application 2003-29089 filed May 7, 2003                 |  |  |  |  |  |  |
|  | 8. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)                                       |  |  |  |  |  |  |
| 9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF)   |  |  |  |  |  |  |  |
| b. Specification Sequence Listing on:  |  |  |  |  |  |  |  |
|  | i. ☐ CD-ROM or CD-R (2 copies); or ✓<br>II. ☐ paper  |  |  |  |  |  |  |
| _  | c.  Statement verifying identity of above copies   |  |  |  |  |  |  |
| 10. For publication of assignee information under 37 CFR 1.215(b), list the assignee as SAMSUNG ELECTRONICS CO., LTD. of Suwon-si, Republic of Korea. The Assignment papers will be filed later. |  |  |  |  |  |  |  |
| ACCO   | MPANYING APPLICATION PARTS   | - Troited. The readyment papers will be included.  |  |  |  |  |  |
| 11. 🛛  | Assignment (cover sheet & document(s)) to SAMSUNG ELE  | ECTRONICS CO., LTD. of Suwon-si, Republic of Korea |  |  |  |  |  |
| for publication of assignee information under 37 CFR 1.215(b)  |  |  |  |  |  |  |  |
| 12. 🔲  | 12.   37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney                                    |  |  |  |  |  |  |
| 13. 🔲  | 13. English Translation Document (if applicable)   |  |  |  |  |  |  |
| 14. 🖂  | 14. ⊠ Information Disclosure Statement (IDS)/PTO-1449 ⊠ Copies of IDS Citations                                  |  |  |  |  |  |  |
| 15. Preliminary Amendment  |  |  |  |  |  |  |  |
| 16. ☑ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)   |  |  |  |  |  |  |  |
|  | 17.  Certified Copy of Priority Document(s) (if foreign priority is claimed)                                     |  |  |  |  |  |  |
| 18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form   |  |  |  |  |  |  |  |
| PTO/SB/35 or its equivalent  |  |  |  |  |  |  |  |
| 19. ☐ Other:   |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 20. CORRESPONDENCE ADDRESS   |  |  |  |  |  |  |  |
| 21171  |  |  |  |  |  |  |  |
| PATENT TRADEMARK OFFICE  |  |  |  |  |  |  |  |

S&H Form (10/03)

|   |   |                               |                              |         |              |                  | S&H Form (10/03)  |  |  |
|---|---|-------------------------------|------------------------------|---------|--------------|------------------|-------------------|--|--|
|   | <b>NEW APPLICATION</b>                        |                               | Attorney                     |         |              |                  | 2.1217            |  |  |
|   | FEE TRANSMITTA                                | L                             | Application                  |         | mber         |                  | ssigned           |  |  |
|   |   |                               | Filing Date N                |         |              | _                | ch 24, 2004       |  |  |
| AMOUNT EN   | CLOSED \$                                     | 810.00                        | First Nan                    | ned In  | ventor       | Jae-             | ryong PARK et al. |  |  |
| FEE CALCUL  | ATION (fees effective                         | /e 10/01/03)                  | ·                            |         |              |                  |                   |  |  |
| CLAIMS  | (1) FOR                                       | (2) NUMBER<br>FILED           | (3) NUMBER (4) RATE<br>EXTRA |         |              | (5) CALCULATIONS |                   |  |  |
|   | TOTAL CLAIMS                                  | 10 - 20 =                     | 0                            |         | X \$ 18.     | 00 =             | \$ 0.00           |  |  |
|   | INDEPENDENT<br>CLAIMS                         | 1 - 3 =                       | 0                            |         | X \$ 86.00 = |                  | 0.00              |  |  |
|   | MULTIPLE DEPEN if applicable)                 | IDENT CLAIMS                  | (any number; + \$290.00 =    |         |              | 00 =             |                   |  |  |
|   |   |                               | BASIC FILING<br>FEE          |         |              |                  | 770.00            |  |  |
|   |   | Total of above Calculations = |                              |         |              |                  | \$ 770.00         |  |  |
| Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)  |   |                               |                              |         |              |                  |                   |  |  |
|   | Reduction by 50%                              | for filing by smal            | l entity (37                 |         |              |                  |                   |  |  |
|   | TOTAL FILING<br>FEE =                         |                               |                              |         | _            | \$ 770.00        |                   |  |  |
|   | Surcharge for filing 37 CFR 1.52(d))          | non-English lan               | guage app                    | licatio | n (\$130.0   | 0;               |                   |  |  |
|   | Recordation of Ass                            | ignment (\$40.00              | ; 37 CFR                     | 1.21(h  | ))           |                  | 40.00             |  |  |
|   |   |                               | TOTAL FEES<br>DUE =          |         |              |                  | \$ 810.00         |  |  |
| METHOD OF PAYMENT   |   |                               |                              |         |              |                  |                   |  |  |
|   | enclosed as paymen                            | t.                            |                              |         |              |                  |                   |  |  |
| ☐ Charge  | "TOTAL FEES DUE                               | " to the Deposit              |                              |         |              |                  |                   |  |  |
| (unless   | ment is enclosed and<br>specifically required |                               |                              | Acco    | unt are au   | uthoriz          | ted at this time  |  |  |
|   | JTHORIZATION                                  |                               |                              |         |              |                  |                   |  |  |
|   | bove-noted "AMOUN<br>zed to credit any ove    |                               |                              |         |              |                  |                   |  |  |
| Deposit Account No. 19-3935   |   |                               |                              |         |              |                  |                   |  |  |
| Deposit Account Name STAAS & HALSEY LLP   |   |                               |                              |         |              |                  |                   |  |  |
| The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. |   |                               |                              |         |              |                  |                   |  |  |
| SUBMITTED BY: STAAS & HALSEY LLP  |   |                               |                              |         |              |                  |                   |  |  |
| Typed Name  | Gene M. Garner,                               | II                            |                              |         | Reg. No      | o.               | 34,172            |  |  |
| Signature   |   | MAA                           | 24                           |         | Date         |                  | March 24, 2004    |  |  |
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